

Rec'd ACT/PTO 31 MAY 2005

PATENT

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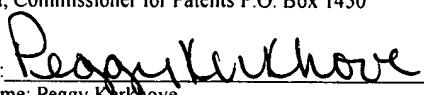
S/N 10/525,809

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SASAKI, et al. Examiner: Unknown  
Serial No.: 10/525,809 Group Art Unit: Unknown  
Filed: February 25, 2005 Docket No.: 10873.1634USWO  
Title: PROCESS FOR PRODUCING CRYSTALLINE NUCLEUS AND  
METHOD OF SCREENING CRYSTALLIZATION CONDITIONS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 May 27, 2005.

  
By: \_\_\_\_\_  
Name: Peggy Kerkhove

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

English abstracts have been included for both Japanese references.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902-0902  
Minneapolis, MN 55402-0903  
(612) 451-3800

By: \_\_\_\_\_

Douglas P. Mueller  
Reg. No. 30,300

Dated: May 27, 2005

DPM/pjk

Date Mailed: May 27, 2005

<b>FORM 140 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small> <p style="text-align: right;"><i>MAY 31, 2005</i></p>	Docket Number:	Application Number:
	10873.1634USWO	10/525,809
	Applicant: SASAKI, et al.	
	Filing Date: February 25, 2000	Group Art Unit: Unknown

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP2002-68899	March, 2002	Japan			abstract	
	JP2003-306497	October, 2003	Japan			abstract	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

		Adachi, et al., "Laser Irradiated Growth of Protein Crystal", Jpn. J. Appl. Phys., vol. 42 (2003), pp. L798-L800
		Bancel, et al., "Laser seeding for biomolecular crystallization", Journal of Crystal Growth 191 (1998) 537-544
		Preuss, et al., "Time resolved dynamics of subpicosecond laser ablation", Appl. Phys. Lett. 62 (23), 7 June 1993, pp. 3049-3051
		Garetz, et al., "Nonphotochemical, Polarization-Dependent, Laser-Induced Nucleation in Supersaturated Aqueous Urea Solutions", vol. 77, no. 16, 14 October 1996, pp. 3475-3476

**52835**  
PATENT TRADEMARK OFFICE

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.